

Hans Georg Ritter

70th Birthday Symposium

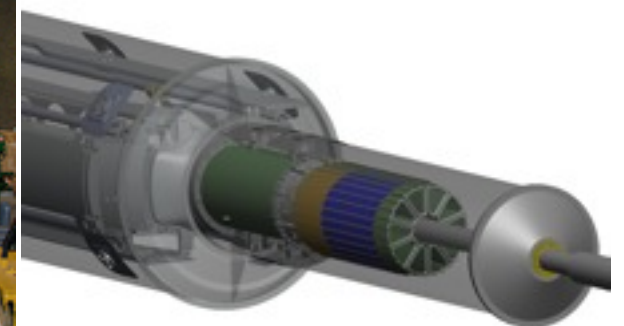
March 15, 2013

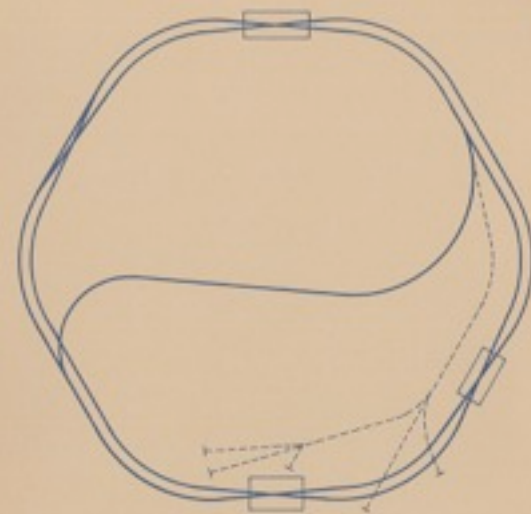


Introductory Remarks
James Symons



- Diploma in Physics University of Heidelberg 1969
- PhD University of Heidelberg 1971
- Research Assistant MPI für Kernphysik, Heidelberg 1971-1975
- Staff Scientist MPI für Kernphysik, Heidelberg 1975-1978
- Research Associate University of Marburg 1978-1981
- Staff Scientist GSI Darmstadt 1981-1985
- Staff Scientist LBNL Berkeley 1985-1992
- Senior Scientist LBNL Berkeley since 1992
- Program Head, RNC Program 1995-2011





PUB-5025

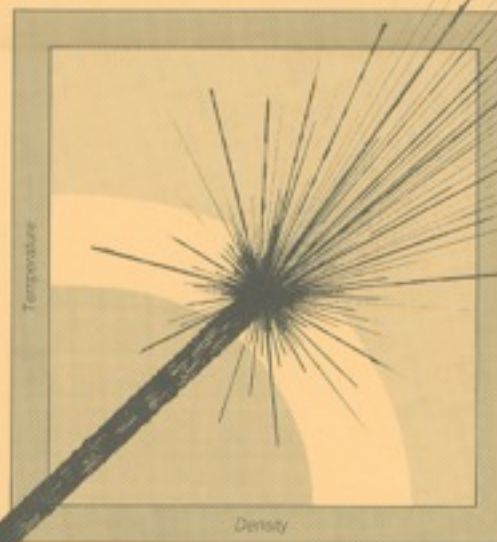
THE VENUS (Variable Energy Nuclear Synchrotron) PROJECT

Accelerator and Storage Ring
for Relativistic Heavy Ion Physics

Lawrence Berkeley Laboratory
Staff
June 1979
University of California

Prepared for the U.S. Department of Energy under Contract W-7405-ENG-48

The Tevalac



A National Facility for
Relativistic Heavy-Ion Research to
10 GeV per Nucleon with Uranium



Lawrence Berkeley Laboratory
University of California

Prepared for the U.S. Department of Energy under Contract DE-AC03-76SF00098

THE BEVALAC UPGRADE

A preliminary proposal



Lawrence Berkeley Laboratory
University of California

March 1986

Prepared for the U.S. Department of Energy under Contract DE-AC03-76SF00098

1985 Groups were already leaving....



“From this period one can judge him as a very good experimentalist able to run complex experiments on large accelerators....

After joining the GSI Group working at Berkeley he gained even more maturity and self-confidence. It is my impression that the group's excellent performance is mainly due to his experimental skill.”

B. Povh

“With him LBL would acquire an excellent senior scientist, with great experience in such physics in Bevalac and CERN work, and a highly estimated (sic!) colleague.”

R. Stock

LBL-22314

EOS*:

A TIME PROJECTION CHAMBER FOR THE STUDY OF
NUCLEUS-NUCLEUS COLLISIONS AT THE BEVALAC

H. G. Pugh, G. Odyniec, G. Rai and P. Seidl

Lawrence Berkeley Laboratory
University of California
Berkeley, California 94720

December 1986

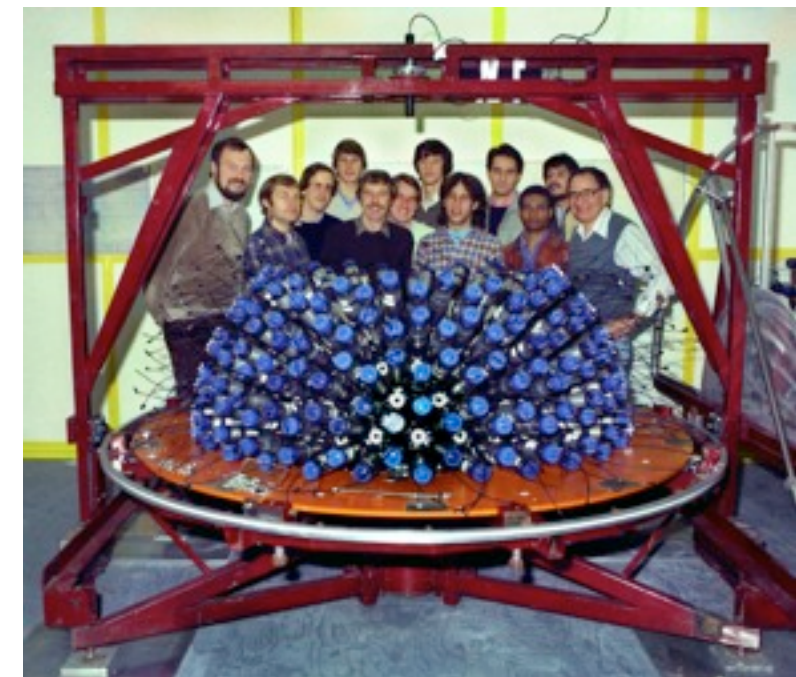
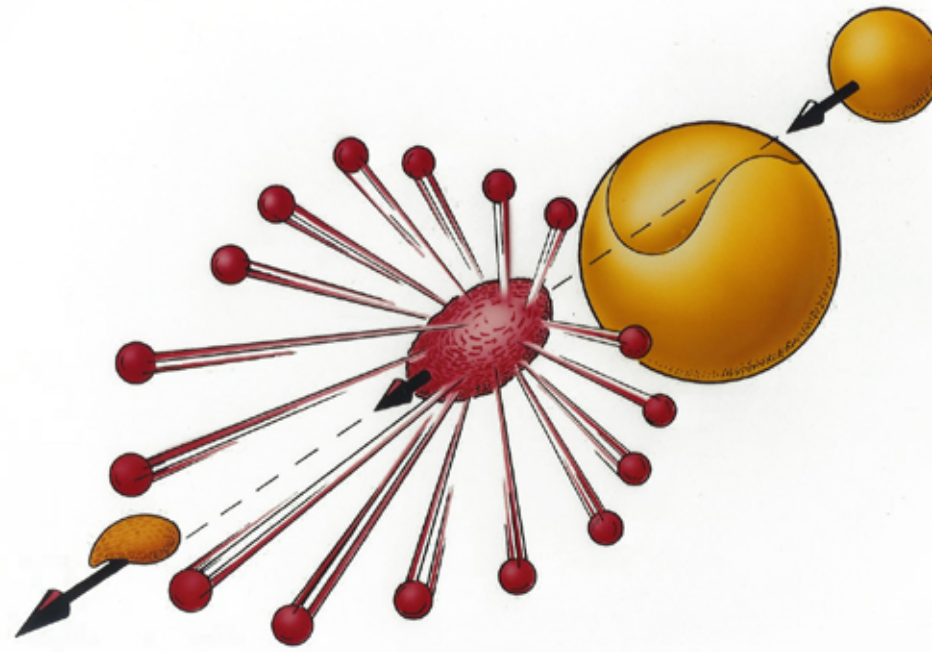
*Greek: Goddess of the Dawn. As an acronym, EOS stands for the Equation Of State of nuclear matter. The connection between the two is suggested by the book "EOS, or the Wider Aspects of Cosmogony", by J. H. Jeans, F.R.S., Kegan Paul, Trench, Tribner & Co. Ltd., London, 1931, which explores the relationship between the structure of matter and the creation of the universe.

This work was supported by the Director, Office of Energy Research,
Division of Nuclear Physics of the Office of High Energy and Nuclear Physics
of the U.S. Department of Energy under Contract DE-AC03-76SF00098



Howel G. Pugh

Classification ca. 1985



The Brainwave: EOS in HISS



And

Fred Bieser

Gulshan Rai

Volker Lindenstruth

Stuart Kleinfelder

Michael Wright

Chuck McParland

Dan Cebra

and many others,

especially Dave Hendrie at the DOE

The rest is history..

